	Gaumen-Index	80.0	88.4	81.8	80.	76.9	91.8	97.8		85.4	77.1
	Orbital-Index	86.8	94.7	94.6	90.2	97.4	105.7	100.0	97.2	86.5	83.8
	Nasal-Index	49.0	52.2	49.0	45.6	47.9	43.9	44.4	52.8	48.0	(6.44)
ES	Jochbogenbreiten- Gesichtshöhen-Index	85.6	84.1	1		95.2	92.4	- 1	-	1	
DIC	Parieto-mastoidal-Index	93.8	94.1	88.6	90.3	92.0	93,3	85.4	93.7	88.2	88.5
Z	Parieto-frontal-Index	67.8	71.3	72.8	68.3	71.7	61.5	62.9	8.09	68.4	70.8
	Breiten-Höhen-Index	95.2	102.2	97.1	95.2	102.2	109.6	92.0	97.9	100.0	97.7
	Längen-Höhen-Index	0.67	86.3	78.2	82.2	82.1	92.5	76.4	81.9	76.0	73.4
	Längen-Breiten-Index	83.0	84.5	80.5	84.3	82.1	84.4	83.0	83.6	76.0	75.1
	Gaumenlänge	20	13	7	55	52	49	46	43	48	48
	Gaumenbreite	9	38 43	00	44 55	40.52	45 49	45	41	7	37 48
	Orbitalhöhe	38 33 40 50	22	35 38	37	38	37	37	35	35	31
	Orbitalbreite	00	39 37	37	7	39.5	35.5	37.5	36 3	37.8	37.5
E	Nasalhöhe	53	46	55	57	53	57	54 8	53	20	(49) 37 31
SICH	Nasalbreite	56	24	26	26	25	25	24	28	24	(22)
GES	Jochbogenbreite	139	132	133	139	129	131	(141)	(136)	(123)	125
	Obergesichtshöhe	7.4	(67)	89	77	17	77	22	67	89	(02)
	Nasomentalhöhe	97 119	1111			119	99 121	1	1	1	
	Maxillarbreite	97	86	16	101	96	66	100	95	93	89
	Glabella-Inion-Länge	139 103 520 368 330 176	477 355 310 157	311 173	331 168 1	164	100 460 360 335 155	530 373 340 179 1	490 363 325 171	136 104 500 358 330 171	127 100 488 348 296 167
	Transversalumfang	330	16	311	331	332	335	340	325	330	596
	Sagittalumfang	899	555	352	1	366 332	099	73	963	828	848
	Horizontalumfang	20 3	17	512 8	208		09	308	306	. 8	88
	Basallänge	10 10	89 4	50	5	100,488	- 0	99.5	98 4	5	- Q
		27		136 103	3,105	= =	310			310	7110
田	Scheitelhöhe	138	139	13(138	141	148	139	140		
AL	Hintere Stirnbreite	99 121	TOT	115	99 124	112	83 104	95 120	11	112	92 108
H	Vordere Stirnbreite	66	01/16	102	66	99 11	83	95	87 11	93 11	92
HIRNSCHA	Intermastoidalbreite	137	1.28	124	131	127	126	129	134	120	115
8	Grösste Breite	971	OCT	140	145	138	135	[5]	143	136	130
Ξ	Grösste Länge	1620 176 146 137	OCT TOT	1310 174 140 124 102 11	1250 172 145 131	1260 168 138 127	1375 160 135 126	1670 182 151 129	1345 171 143 134	1345 179 136 120	10:0 173 130 115
	Capacität	1620	CECT	1310			1375	1670	1345		10.0
	Fundort und Museum- bezeichnungen	Tsj. Tipä 3 3661. 49	Tsj. Tipa 4	Tsj. Tipä 2 3661, 43	Tsj. Tipä 5 3661. 64	Tsj. Tipä 3661. 31	Tsj. Tipä 4 3661. 58	Tsj. Tipä 1 3745, 1	Tsj. Tipä 1 3745. 6	Tsj. Thusit 5 3745. 18	7sj. Thusit 3745. 3
	Nummer	-	1	ಲ	4	10	9	1-	00	6	10
			-								

CHARTS

SHEWING

THE RISE AND FALL IN THE DEATH-RAT

AND INDICATING

THE PREVALENCE OR ABSENCE OF ZYMOTIC DISEASES,

ALSO SHEWING

THE BIRTH-RATE, MEAN TEMPERATURE AND RAINFAL

IN THE PARISH OF CROYDON,

FOR TWENTY-SIX YEARS.

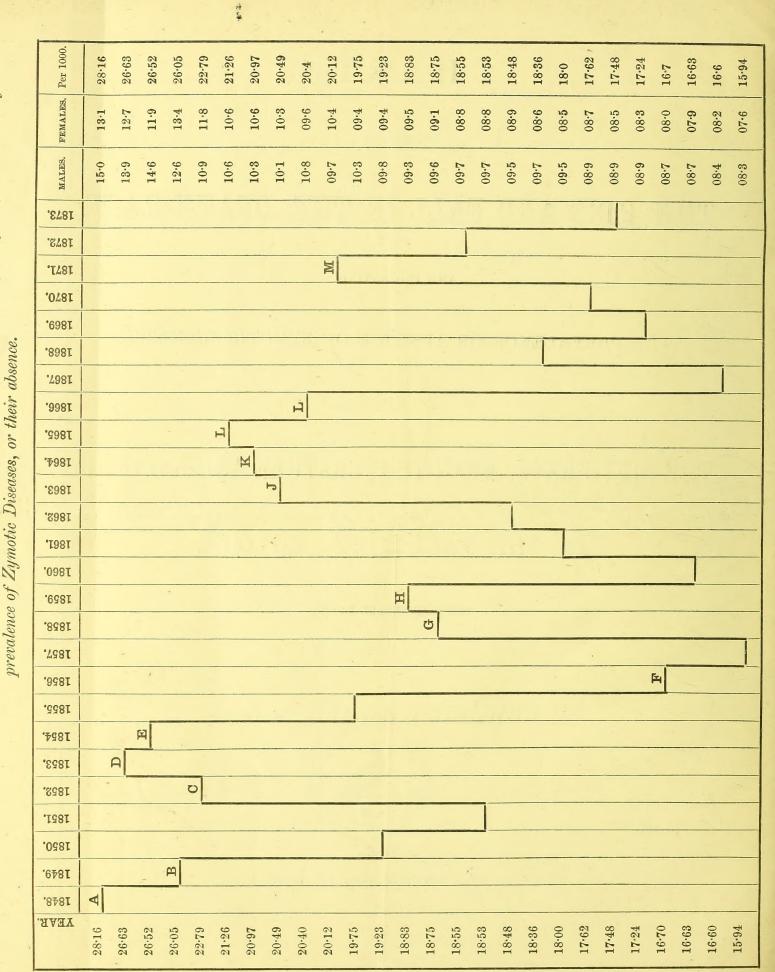
EDWARD WESTALL, M.D.



LONDON

PRINTED BY J. DAVY & SONS, 137, LONG ACRE.
1875.

CHART, shewing the rise and fall in the Death-rate, in the Parish of Croydon, for twenty-six years, and indicating the



Per 1000. 9.97 34.3 34.2 33.8 33.8 33.7 33.3 32.8 32.0 31.7 31.6 31.1 30.0 28.9 28.7 28.5 28.0 36.2 35.5 35.4 34.7 35.7 14.8 15.9 17.0 15.5 15.9 14.8 15.5 16.0 14.4 14.8 13.5 12.7 16.8 17.2 16.7 16.8 16.7 17.4 16.7 15.1 14.1 14.1 13.1 17.7 15.8 14.8 9.91 13.2 13.9 18.0 17.5 2.21 17.9 16.8 16.3 16.0 16.1 16.9 16.8 16.0 15.1 15.9 15.0 15.3 13.4 13.4 18.2 18.5 18.7 1843° 1872, 'T48T '048T '698T 18981 '498T 1866, T865. 788T 1863, 1862. 1861. 1860. 1829. 1828 '498T 1826, 1822 **182₹** 1823' 1825. 1821 1820 '6₹8T 18481 34.3 33.8 33.8 33.3 32.8 36.2 34.7 34.2 33.7 32.0 31.7 31.6 31.5 30.0 29.8 29.7 28.9 28.0 35.7 28.7 26.9

Birth-rate in the Parish of Croydon for twenty-six years.

CHART shewing the

Mean Temperature and Rainfall— 26 years.

INCHES.	31.21	22.92	17.81	21.01	33.92	30.51	16.02	23.26	23.95	24.88	18.09	31.82	33.82	21.0	29.42	25.01	18.02	31.47	32.38	24.16	24.58	25.04	22.27	24.54	35.27	25.71
BAROMETER.	49.91	48.38	47.92	49.84	50.17	48.49	51.3	48.24	48.12	51.99	49.52	21.07	47.29	49.75	49.36	50.52	49.39	50.48	49.91	48.64	51.90	50.27	49.43	49.57	52.79	49.70
YEAR.	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873

THON

	Epidemic.		: :				: :	: :		:	
A 1848. Normal condition, for some years.		C 1852. Scarlatina	D 1853. Typhoid Fever	E 1854. Cholera and Typhoid Fever	F 1856. Small-pox	G 1858. Measles	H 1859. Scarlatina and Whooping Cough	J 1863. Scarlatina and Small-pox	K 1864. Scarlatina and Whooping Cough	L 1865-6. Typhoid Fever, Scarlatina and Measles	M 1871. Scarlatina and Whooping Cough
4	A	O	A	闰	H	Ö	H	٦	M	H	M

The accompanying Charles, are constructed to shew at one view, the fluctuations in the Mortality and Birth-rate of the Parish of Croydon, as detailed in the Quarterly and Annual Returns, published by (or for) the local Board of Health, during twenty-six years, chiefly as illustrating the influence of diseases of the Zymotic Class. The Mean Temperature and Rainfall is also appended, the Variations in these having been observed to affect the figures materially, the latter especially as regards Phthisis, and the former, all other Pulmonary affections.

The lowering of the water-level in the Town, has doubtless counteracted much of the Insalubrity, arising from excessive Rainfall, and Floods, in the years before any great Sanitary works were in force.

EDWARD WESTALL.

Kensington, June, 1875. Digitized by the Internet Archive in 2016

